

UNITED STATES DEPARTMENT OF COMMUNICE United States Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

APPLICATION NUMBER

PTOL-37 (Rev. 11/00)

FILING DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NO.

EXAMINER ART UNIT PAPER NUMBER

DATE MAILED:

This is a communication from the examiner in charge of this application. COMMISSIONER OF PATENTS AND TRADEMARKS

| NOTICE OF ALLOWABILITY |
|--|
| All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (previously mailed), a Notice of Allowance and Issue Fee Due or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308. This communication is responsive to the initiative of the Communication is responsive to the initiative of the drawings filed on 1 to 1 to 2 to 3 to 2 to 4. The allowed claim(s) is/are 32, 31, 38, 41-44, 47 The drawings filed on 1 to 1 to 2 to 3 to 3 to 4 to 4 to 4. Acknowledgement is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). All Some None of the: Certified copies of the priority documents have been received. Certified copies of the priority documents have been received in Application No. Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)). |
| |
| *Certified copies not received: |
| Acknowledgement is made of a claim for domestic priority under 35 U.S.C. § 119(e). |
| Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE FOR SUBMITTING NEW FORMAL DRAWINGS, OR A SUBSTITUTE OATH OR DECLARATION. This three-month period for complying with the REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL is extendable under 37 CFR 1.136(a). |
| Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL APPLICATION, PTO-152, which discloses that the oath or declaration is deficient. A SUBSTITUTE OATH OR DECLARATION IS REQUIRED. |
| Applicant MUST submit NEW FORMAL DRAWINGS |
| because the originally filed drawings were declared by applicant to be informal. |
| including changes required by the Notice of Draftperson's Patent Drawing Review, PTO-948, attached hereto or to Paper No |
| including changes required by the proposed drawing correction filed on, which has been approved |
| ☐ including changes required by the attached Examiner's Amendment/Comment or in the Office action of Paper No |
| Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings |
| Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL. |
| Any reply to this notice should include, in the upper right hand corner, the APPLICATION NUMBER (SERIES CODE/SERIAL NUMBER). If ALLOWANCE should also be included. |
| Attachment(s) |
| Notice of References Cited, PTO-892 |
| Information Disclosure Statement(s), PTO-1449, Paper No(s). |
| ☐ Notice of Draftsperson's Patent Drawing Review, PTO-948 |
| Notice of Informal Patent Application, PTO-152 |
| ☐ Interview Summary, PTO-413 |
| Examiner's Amendment/Comment |
| Examiner's Comment Regarding Requirement for the Deposit of Biological Material |
| Examiner's Statement of Reasons for Allowance |

Art Unit: 2817

EXAMINER'S AMENDMENT

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Edmund Pfegler on 15 March 2006.

The application has been amended as follows:

In the Title:

The title of the invention has been changed to read: --Fixed impedance shielded differential pair with pairs of side ground plane vias--.

In the Specification:

In replacement paragraph [0041], first line therein, "2a-<u>b</u>" has been rewritten as --2a-2b--.

In the Claims:

In claims 41, 43, line 2 of each claim, prior to the second occurrence of "two" in each claim, inserted has been --the--.

Any inquiry concerning this communication should be directed to Benny Lee at telephone number 571 272 1764.

B. Lee

PRIMARY EXAMINER
ART UNIT 2817